Certificate

Chemistry, Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124

ATTN: Raphael Acholonu

ŁABORATORY NO. 19490

DATE: Nov. 30, 1989

PO# M12524

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 11/17/89 and identified as shown below:

11-17-3200-M12524 Floor Sweeping Gore Area

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

	<pre>parts per million (mg/L)</pre>	
	<u>Sample</u>	MCL
Arsenic Barium Cadmium Chromium Lead Mercury Selenium Silver	<0.2 0.5 <0.1 <0.1 <0.005 <0.2 <0.1	5.0 100. 1.0 5.0 5.0 0.2 1.0 5.0

Comment

Due to insufficient sample, less than the required 100 gm weight was extracted, proportionally.

Sample size extracted: 95.



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Key

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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